Information Sheet for Research Study

Principal Investigator: Julie Haney, National Institute of Standards and Technology (NIST)

Study Title: Exploring Human-Centered Cybersecurity Research-Practitioner Interactions:

Practitioner Survey

Study Site(s): Online survey

You are invited to participate in a research study. <u>Your participation is voluntary</u>. This document explains information about this study. You should read the information below and ask questions about anything that you do not understand. A researcher will be able and available to answer your questions.

PURPOSE

The purpose of this study is to understand current human-centered security researcher-practitioner interaction points and associated challenges throughout the entire research lifecycle. Study insights can inform the creation of bridges between human-centered security researchers and cybersecurity practitioners. We are conducting an online, anonymous survey of practitioners. We are asking you to take part in this research study because you are an adult (18+ years of age) who has a job that involves developing, administering, implementing, or overseeing security-related technologies, systems, processes, training, policies, services, programs or the security components of those.

PARTICIPANT INVOLVEMENT

If you decide to take part in this study you will be asked to complete an online, anonymous survey. The survey has an expected completion time of seven (7) minutes. During the survey, you will be asked about your professional experience, your current organization, and your familiarity with and consideration of human-centered security in your work. You will not be compensated for your participation.

CONFIDENTIALITY

The members of the research team, NIST Research Protections Office (RPO) to include the Institutional Review Board (IRB), and the Office for Human Research Protections (OHRP) may access the data. The IRB reviews and monitors research studies to protect the rights and welfare of you, the research subject.

Your information is strictly anonymous. No identifiers, data, or information are collected that can be traced back to you. The data provided is not associated or linked back to you by anyone, including the researchers.

When the results of the research are published or discussed in conferences or journals, no identifiable information will be used. Results will be reported in aggregate.

POSSIBLE RISKS

This research is considered to be minimal risk. That means that the risks associated with this study are the same as what you face every day. There are no known additional risks to those who take part in this study. There is a very small risk that someone who is not authorized could get access to the data. However, data will be anonymized and not linked back to you. Data will be stored on protected NIST computers and servers requiring multifactor authentication. Data will be retained per NIST record-keeping requirements for five (5) years after the study is closed.

INVESTIGATOR CONTACT INFORMATION

If you have any questions about this study, please contact Julie Haney at <u>julie.haney@nist.gov</u>.

RPO/IRB CONTACT INFORMATION

If you have any questions about your rights as a research participant, please contact the NIST Research Protections Office and/or Institutional Review Board at 301-975-5445 or email rpoffice@nist.gov.

You should only decide to participate if the following is true for you:

I understand the above description of the research and the risks and benefits associated with my participation as a research subject. I understand that by proceeding to the next page, I am choosing to take part in this research voluntarily with this survey.

DO NOT SIGN THIS INFORMATION SHEET. PLEASE KEEP IT FOR YOUR RECORDS.